

FORM PTO-1082

17439
USPTO
022504

Case Docket No. 032026:0771

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of

Inventor: Mark Gregory Friesen, Charles George Tahan, Robert James Joynt, Mark A. Eriksson

For: SPIN READOUT AND INITIALIZATION IN SEMICONDUCTOR QUANTUM DOTS

17548 U.S. PTO
10/787075
022504

Enclosed are:

☒ Six (6) sheets of drawing(s).

☐ An assignment of the invention to _____

☐ A certified copy of a _____ application.

☐ An associate power of attorney.

☐ A verified statement to establish small entity status under 37 CFR §1.9 and 37 CFR §1.27.

☒ Application Data Sheet

The filing fee has been calculated as shown below:

Establishment of a filing date and assignment of a serial number under 37 CFR §1.53 is requested.

| | (Col. 1) | (Col. 2) |
|---|-----------|-----------|
| FOR: | NO. FILED | NO. EXTRA |
| BASIC FEE | | |
| TOTAL CLAIMS | -20 = | * |
| INDEP CLAIMS | - 3 = | * |
| <input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED | | |

* If the difference in Col. 1 is less than zero, enter "0" in Col. 2.

| SMALL ENTITY | | | OTHER THAN A SMALL ENTITY | | |
|--------------|-----|----|---------------------------|-----|--|
| RATE | FEE | | RATE | FEE | |
| | | OR | | | |
| | | OR | | | |
| x = | \$ | OR | x = | \$ | |
| x = | \$ | OR | x = | \$ | |
| + = | \$ | OR | + = | \$ | |
| TOTAL | \$ | OR | TOTAL | \$ | |

Please stamp the enclosed postcard with the filing date and serial number and return the same to me.

Respectfully submitted,

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Mark Gregory Friesen
Charles George Tahan
Robert James Joynt
Mark A. Eriksson

Title: SPIN READOUT AND INITIALIZATION IN SEMICONDUCTOR
QUANTUM DOTS

Docket No.: 032026:0771

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

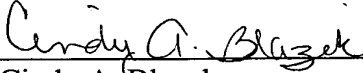
“Express Mail” Mailing Label No.: EV237872341US
Date of Deposit: February 25, 2004

I hereby certify that these attached documents

- * Application Data Sheet
- * Form PTO-1082 Transmittal
- * Patent Application
- * Six (6) Sheets of Drawings

are being deposited with the United States Postal Service “Express Mail Post Office to Addressee” service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to BOX PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Enclosed for filing please find the above-referenced patent application. Please indicate receipt of this patent application by returning the attached postcard with the official Patent and Trademark Office receipt stamped thereon.


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